

Buckinghamshire County Council

ANNUAL REPORT

OF THE

Medical Officer of Health

for the Year 1941

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PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

(a) Whole-time Officers of the County Council:—

County Medical Officer of Health:

G. W. H. TOWNSEND, B.A., M.B., B.CH., D.P.H.

Deputy:

G. H. GIBSON, M.B., CH.B., D.P.H.

Assistants:

W. DODD, M.D., CH.B., M.R.C.P.

A. M. ROBERTSON, M.B., CH.B., D.P.H.

R. C. GUBBINS, M.B., CH.B., D.P.H. (res. 17.8.41.)

T. P. EVANS, M.R.C.S., L.R.C.P., D.P.H. (app. 18.8.41.)

(Also M.O.H. Urban Districts of Beaconsfield and Chesham).

*A. M. CRITCHLEY, M.D., CH.B., D.P.H.

(Also M.O.H. Borough of Buckingham and Urban District of Bletchley).

J. T. C. SIMS-ROBERTS, M.B., CH.B., D.P.H. (Barrister-at-Law).

(Also M.O.H. Borough and Rural District of Aylesbury).

(*Serving with H.M. Forces, Sept., 1939.)

Tuberculosis Officer:

L. T. BURRA, M.D., M.R.C.S., L.R.C.P.

Mental Deficiency Officer:

H. V. ADAMS.

Senior Dental Surgeon:

E. KEW, L.D.S.

Supervisor of Midwives:

MISS M. F. WEBB.

Assistant Supervisor of Midwives:

MISS D. E. BLACKMORE.

Supervisor of Infant Welfare Centres:

MRS. G. W. TURNBULL.

County Council Nurses:

MISS F. ROSE.

MISS A. PLANT.

MISS T. STUBBS.

MISS H. M. LYAL.

MISS M. GRIFFIN.

MISS E. A. MEAKINS.

MISS M. BURDETT.

MISS L. S. RAWLINS.

MISS D. TANTON.

MISS G. E. DOUBLEDAY.

MISS A. M. HIRST (res. 30.9.41.)

MISS A. E. BOLTON (app. 3.11.41.)

Home Teachers of the Blind:

MISS E. R. BRAIN.

MISS A. HAMILTON.

MISS K. RUTLEDGE.

Clerical Staff:

H. H. YEA, Chief Clerk.

H. BENTLEY.	MR. L. HOWARD*.
MISS M. POLLARD.	MR. D. CAUDREY*.
MISS M. BALDWIN.	MISS B. JENKS.
MISS B. M. SYRETT.	MISS E. LANE (res. 5.4.41.)
MISS E. DEAN (res. 22.5.41.)	MR. A. GAUSDEN*.
MR. P. J. CLARKE*.	MR. D. KEEN (res. 22.3.41.)
MR. A. NORTH*.	MR. W. MAYS (app. 17.3.41.)
MR. F. J. MITCHELL.	

*Serving with H.M. Forces.

(b) Part-time Officers of the Authority and others discharging duties for the Authority:—

Medical Officers—Maternity and Child Welfare:

DR. N. L. LEVERKUS, M.D., B.SC.
 DR. EVELYNE SUMMERS, M.B., CH.B.
 DR. VICTORIA SMALLPEICE, M.D.

Consulting Obstetricians:

C. B. BAXTER, O.B.E., M.D., CH.B.
 V. J. F. LACK, F.R.C.P., F.R.C.S., F.C.O.G.
 D. M. W. MAXWELL, B.A., M.B., CH.B.
 F. W. G. NASH, F.R.C.S., M.C.O.G.
 A. R. WATSON, M.B., CH.B.

Public Analyst:

MR. ERIO VOELCKER, F.I.C., A.R.C.S.

Bacteriologist:

DR. A. G. R. MATTICK, National Institute for Research in Dairying.

Chief Inspector Weights and Measures:

T. H. JENKS.

Temporary War Time Appointments:

DR. R. Y. STONES, Asst. Medical Officer (North Bucks) (res. 12.5.41.)

DR. J. C. RONALDSON (app. 27.5.41.)

DR. H. SIMMONS, Asst. Medical Officer (app. 5.5.41.)

DR. MARJORIE NORRIS, War Time Nurseries.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my report on the health and sanitary circumstances of the County for the year 1941.

It is unfortunate that for various reasons the report has had to be further reduced in size. It is now little more than a collection of figures and statistics gathered together and presented in this form to secure continuity of these records.

On the whole, and particularly in consideration of the fact that the report deals with part of the second winter of the war, the vital statistics are satisfactory, the only significantly unsatisfactory figure being that of maternal mortality.

In introducing this report I must pay tribute to the staff of the department, who have had a very difficult and trying year. Not only has the routine work increased, and the new work consequent on war conditions remained, but further additional work has been undertaken. War-time nurseries and clothing coupons for expectant mothers are worthy of mention in this respect.

The medical and nursing staff have also worked with their usual loyalty and cheerfulness in their own spheres.

I have the honour to be,

Your obedient Servant,

G. W. H. TOWNSEND,
County Medical Officer.

County Health Department,
County Offices,
Aylesbury.

SECTION A.—GENERAL STATISTICS FOR THE COUNTY.

Area of the County—479,360 acres.

Populations:—

Registrar-General's figure for 1941	407,200
1931 Census	271,565
No. of inhabited houses (1931)	68,994
No. of families or separate occupiers (Census, 1931)	71,013
Rateable value (1st April, 1941)	£2,495,524
Sum represented by a penny rate	£9,714

	1940			1941		
Births—	M.	F.	TOTAL.	M.	F.	TOTAL.
Legitimate	2,406	2,218	4,624	2,375	2,273	4,648
Illegitimate	89	80	169	139	117	256
Total	2,495	2,298	4,793	2,514	2,390	4,904

Birth-rate—	1940	1941
Urban Districts (per 1,000)	14.0	12.5
Rural Districts	12.4	11.5
County	13.2	12.04
England and Wales	14.6	14.2
Still-births (rate per 1,000 total births)	32.9	28.3

Deaths from all causes—

Urban Districts	1,986	Death-rate	11.1	9.6
Rural Districts	2,206	Death-rate	12.1	10.9
Total for County	4,192	Death-rate .	11.5	10.3
England and Wales		Death-rate	14.3	12.9

Infant Mortality Rate—

Urban Districts (per 1,000 births)	48.5	38.9
Rural Districts	43.7	42.9
County	48.5	45.0
England and Wales	55.0	59.0

The Infant Mortality Rate among illegitimate children in the County for 1941 was 63.3 as compared with 60.1 in 1940.

No. of women dying in, or in consequence of child-birth	{ from sepsis	6	4
	{ from other causes	7	17

Deaths from—

Measles	6	7
Whooping Cough	0	28

Principal cause of death:—

Heart Disease	954	958
Cancer	572	618
Bronchitis	308	236
Pneumonia	229	253
Influenza	68	74
Tuberculosis—Pulmonary	114 } 146	192 { 155
Other forms	32 }	37 }
Total deaths from all causes	4,190	4,192

SECTION B.—GENERAL PROVISION OF HEALTH SERVICES.

(i) LABORATORY FACILITIES.

There has been no important change in the laboratory arrangements during the year, details of which were set out in the Report for 1940.

(ii) AMBULANCE FACILITIES.

The transport facilities referred to in the last Annual Report have remained substantially the same. In certain instances the W.V.S. organisation has co-operated in this service.

(iii) HOSPITAL FACILITIES.

Increased use has been made by the general population of the facilities provided by the E.M.S. hospitals administered by the Council at Aylesbury, Amersham and Slough. The Regional Hospital Council has become an established fact, and have an ambitious programme in front of them. It is too early yet to comment on the work of this body, but it is clear an organisation such as this has immense potentialities for good or evil. The Regional Hospital Council asked the County Council for a grant and the County Council contributed the product of a $\frac{3}{4}$ d. rate, i.e., £7,576.

(iv) PUBLIC ASSISTANCE INSTITUTIONS

The following statement shows the number of sick persons chargeable to the County through the Public Assistance Committee on 31st March, 1942:—

	Men.	Women.	Children.	Total.
In County Institutions	236 (243)	301 (291)	56 (31)	593 (565)
In Institutions outside the County	1 (2)	— (1)	— —	1 (3)
Relieved in Special Institutions	14 (18)	32 (31)	5 (5)	51 (54)
Persons of unsound mind maintained in Mental Hospitals	336 (348)	448 (436)	— —	784 (784)
In receipt of outdoor medical relief	— —	— —	— —	2977 (133)

The figures in brackets indicate the numbers on the same date in the previous year.

(v) MENTAL DEFICIENCY.

County Institutions.—There has been no significant change in the arrangements as set out in the report for last year.

Non-County Institutions.—Cases maintained in non-county institutions again shew a slight increase, the number being 66 as against 62 for the previous year.

Twelve deaths occurred during the year among the certified patients.

Five patients, one male and four female, were discharged from their orders of detention.

The following table shows the number of cases on the register on 31st December, 1941:—

	Male.	Female.	Total.
In certified institutions	168	213	381
On licence from institutions	12	16	28
Under Guardianship Orders	30	41	71
Under Statutory Supervision	99	82	181
Under Voluntary Supervision ..	66	55	121
Under Supervision on behalf of the Education Committee ...	37	27	64
Children in Special Schools	21	8	29
Public Assistance cases in re- ceipt of Indoor Relief	5	5	10
Outdoor Relief	12	14	26
In County Mental Hospital	52	35	87
Reported from reliable sources but no action yet taken	12	17	29
	514	513	1,027

The Bucks Voluntary Association for the Care of the Mentally Defective continues to assist in the supervision of all known cases of mental defect living in their homes, the visitors' reports being submitted quarterly and carefully checked by the appropriate Committees.

Home training is also arranged in certain cases and 27 defectives were regularly receiving tuition by nine part-time home teachers.

Much progress was made during the year in regard to establishing an occupation centre at Slough, which was eventually opened in February, 1942. This Centre has made a very satisfactory beginning and at the time of writing the names of twenty-one children are on the register. It is encouraging to record that they attend with regularity and enthusiasm.

(vi) WELFARE OF THE BLIND

The arrangements for the relief of the Blind on behalf of the County Council by the Bucks Association for the Blind continue to work satisfactorily.

In the financial year ended 31st March, 1942, domiciliary grants paid to necessitous blind persons amounted to £5,120 2s. 0d.

From the Annual Report of the Association for the year ended 31st March, 1942, the following extracts are made:—

The number of registered blind persons shows a slight decrease. On March 31st, 1942, there were 393 registered blind in the County, as compared with 399 in the previous year. The great majority are over middle age—300 being over the age of 50 years.

The ages of the blind population are shown in the following table:—

Under 1 year	—	50—65 years	88
1—5 years	—	65—70 years	49
5—16 years	12	Over 70 years	163
16—21 years	7		
21—40 years	38		393
40—50 years	36		

311 persons are classed as "unemployable." These are principally elderly people, but there are 51 who have serious mental or physical disability which prevents them from working, as shown below:—

Mentally defective	18
Physically defective	19
Deaf, including 1 deaf-mute	14

Four persons are in homes for the blind, 4 in mental hospitals, and 15 in public assistance institutions.

The approved Home Workers numbered 25 at the end of March, 1942. These Home Workers continue under the general supervision of the Royal London Society for Teaching and Training the Blind, and the Home Teachers also help by arranging sales of work.

In all, 52 blind persons are usefully employed, and six are under training. The employments followed are:—

Basket makers	13	Farmers and poultry farmers	3
Boot repairers	5	Teachers	1
Agents and shopkeepers	3	Tuners	5
Knitters (hand and machine)	11	Telephonists	1
Music teacher	1	Miscellaneous	9

The Association continues to co-operate with the British Wireless for the Blind Fund, and assists in the maintenance of the sets. During the year £91 4s. 7d. was expended in providing new batteries, and for repairs and replacements of parts.

The Home Teachers carry out the duties of giving instruction in the homes of blind persons in Braille, Moon and several handicrafts. The total number of visits paid was 5,872, this number including 1,146 visits to evacuated blind persons.

(vii) MATERNITY AND CHILD WELFARE.

This section of the Report, in so far as it deals with the midwifery services and registered nursing homes, refers to the whole administrative County. The Borough of High Wycombe is a separate Maternity and Child Welfare Authority, and details of its child welfare work will be included in the Report of the Medical Officer of the Borough.

(a) **Midwifery Services.**—The number of midwives who notified their intention to practice was 180. Of this number, 142 were domiciliary midwives, 34 institutional, and 4 acted in a temporary capacity.

The number of cases attended by midwives was as follows:—

	1941.	1940.
Cases attended as midwives	2,117	1,952
Cases attended as maternity nurses	2,107	1,713

In accordance with the rules of the Central Midwives Board, notifications were received from midwives during the year, as follows:—

Notices of sending for medical aid ...	920	(779 mothers). (141 infants).
Still births	36	
Deaths of mothers	3	
Deaths of infants	31	

During the year the Supervisor of Midwives made 482 visits of inspection to midwives.

The following is a summary of work carried out during the year in connection with the Evacuation Scheme:—

Number of cases attended by Midwives alone	781
Number of cases attended by Midwives with doctor	824
Number of notifications of sending for medical aid	126
Number of notifications of still-birth	—
Number of notifications of deaths of infants	—
Number of visits and inspections by Supervisor of Midwives	32

(b) **Registered Nursing Homes.**—The County Council exercises the powers under the Public Health Act, 1936, over the whole County, and has not delegated its powers to any District Council.

The following particulars are given of action taken during 1941:—

1. No. of applications for registration	4
2. No. of homes registered	3
3. No. of orders made refusing or cancelling registration	1
4. No. of appeals made against such orders	—
5. No. of cases in which such orders have been	
(a) confirmed on appeal, and	—
(b) withdrawn	—
(c) refused	—

A list of Registered Nursing Homes in the County is set out in Section F (b) of this Report.

(c) **Infant Welfare Centres.**—The following table shows the attendances at the 60 infant welfare centres during the year. The figures in brackets relate to the year 1940:—

			Evacuation Scheme	
(i) No. of times Centres opened ...	1,533	(1,593)	377	(119)
(ii) No. of children under 1 year who attended at least once...	5,670	(9,572)	1,455	(1,147)
(iii) No. of children between 1-5 years who attended at least once	6,948	(7,323)	1,622	(843)
(iv) No. of attendances of children under head (ii)	25,847	(29,062)	4,952	(3,119)
(v) No. of attendances of children under head (iii)	21,155	(22,261)	3,795	(1,757)
(vi) No. of mothers who attended at least once	10,473	(12,654)	2,661	(1,790)
(vii) No. of attendances under head (vi)	42,318	(45,042)	8,785	(4,127)
(viii) No. of expectant mothers who attended at least once	374	(421)	179	(93)
(ix) No. of attendances under head (viii)	842	(971)	489	(184)

Appendix (c) at the end of the Report gives details of the Centres.

(d) **Milk Assistance Scheme.**—As indicated in the Report for 1940, the introduction of the Ministry of Health's scheme has resulted in an appreciable reduction of the liquid and dried milks formerly

supplied through the welfare centres. The following table shows the numbers of cases in receipt of free supplies of liquid or dried milks through the County scheme for 1941, and the figures for 1940 and 1939 are quoted for comparison:—

		Liquid.			Dried.	
	1941	1940	1939	1941	1940	1939
(a) Expectant mothers.....	—	74	143	—	10	8
(b) Nursing mothers	—	110	237	—	48	19
(c) Children up to 5 years...	—	125	178	1	70	60
No. galls. free liquid milk granted	—	5,517½	12,063	—	—	—
No. of pounds free dried granted	—	—	—	48	2,338	3,212

(e) **Dental Treatment, Expectant and Nursing Mothers.**—The dental treatment of expectant and nursing mothers and infants up to 5 years of age continued to be carried out by private dental practitioners whose charges for the work are based upon lines similar to the dental benefit provided by approved societies under the National Health Insurance Act.

The following shows the numbers who received treatment:—

	1939	1940	1941
Expectant and Nursing Mothers	100	39	48
Infants up to 5 years of age	10	4	5

(f) **Health Visiting.**—The County Council employs 11 whole time Health Visitors and by arrangement with Voluntary Nursing Associations is enabled to have the services of 86 District Nurses. During the year arrangements were made to take over the majority of the health visiting in the Slough area from the District Nursing Association, and an additional health visitor was appointed in August for this purpose, as well as to assist in other activities of the Public Health and Housing Committee.

The following table shows the visits paid during 1941:—

	First Visits.	Total Visits.
Expectant Mothers	2,302	14,821
Children under 1 year of age	3,047	13,973
Children between 1-5 years of age ...	—	23,973

(g) **Maternity Accommodation.** — The following table shows the number of County maternity cases admitted during 1941 to Institutions with whom the County Council have arrangements:—

	No. of Cases Admitted.
Mid Bucks Maternity Home, Aylesbury.....	96
Royal Bucks Hospital, Aylesbury.....	62
Radcliffe Infirmary, Oxford	40
County Hospital, Bedford	17
Municipal Maternity Home, High Wycombe	20
Maternity Home, Slough	21
Barratt Maternity Home, Northampton	58
Royal Berkshire Hospital, Reading	3
West Herts Hospital, Hemel Hempstead	1

(h) **Emergency Maternity Homes.**—There has been no change in the provision of Emergency Maternity Homes during 1941, and the following institutions were in operation:—

1. Shardeloes, Amersham.
2. The Grange, High Wycombe.
3. East End Maternity Hospital, Tyringham.

Ante-natal and Post-natal residences have also been established to operate in conjunction with the Emergency Maternity Homes.

The following is a brief summary of the cases admitted during 1941—

	East End M.		
	The Grange, High Wycombe.	Home, Tyringham.	Shardeloes, Amersham.
No. of Births:	150	390	693
„ of Admissions:	155	424	716
„ Still-Births:	5 (3.3% of total).	4 (1.025% of total).	19 (2.7% of total).
„ Breech Presentations:	4	3	22 (2.9% of total).
„ Ante-partum haemorrhage:	1	3	4 (.58% of total).
„ Post-partum haemorrhage:—	—	11	21 (3% of total).
„ Caesarian section:	—	—	6 (.86% of total).
„ Forceps Deliveries:	4	19	43 (6.2% of total).
„ Twins:	2	2	14 (2% of total).
„ Neo-natal Deaths:	—	6	14 (2% of total).
„ Maternal Deaths:	—	—	—

(viii) War-Time Nurseries.

After consideration of the joint Circular 2388 and 1553 from the Ministry of Health and Board of Education by the appropriate Committees of the County Council, it was decided that the administration of War-Time Nurseries could best be carried out by a special Committee composed of members of the two Committees concerned, together with representatives of certain voluntary bodies. This Committee is known as the War-Time Nurseries Committee, and came into being in July, 1941.

SECTION C.—SANITARY CIRCUMSTANCES OF THE AREA.

(i) Water Supply. (ii) Drainage and Sewerage. (iii) Housing.

(i) **Water Supply.** — A full statement was given in last year's Report, and it is not proposed to make any further review for the year under consideration.

(ii) **Drainage and Sewerage.** (iii) **Housing.**—In view of the conditions prevailing in war-time it is proposed to comment on these questions in later reports.

SECTION D.—INSPECTION AND SUPERVISION OF FOOD.

(i) Food and Drugs.

The Chief Inspector of Weights and Measures submits the following Report for 1941:—

During the year, 1,073 samples of food and drugs were taken, of which 101 were found to be adulterated or unsatisfactory in other respects.

The number of samples submitted to the Public analyst was 430. Of the remaining 643, 626 consisted of milk samples and 17 of spirit samples tested by the Inspectors in the Department's laboratory. Of the 430 samples sent to the Public Analyst, 104 consisted of milk, 90 suspected of adulteration, while the remaining 34 were the consequential "follow-up" samples, i.e., taken on "appeal to cows" or "in course of delivery."

In addition to the above, 440 informal samples of milk were taken on delivery to schools in accordance with the arrangements for the supervision of the milk under the "Milk in Schools Scheme." Fourteen of these failed to conform to the standard of the Sale of Milk Regulations. Two were found to be seriously adulterated with water, and the vendors were subsequently successfully prosecuted.

Samples of milk and foodstuffs were taken on behalf of the Public Assistance Committee and the various institutions in the County; at the Mental Hospital and Manor House and on behalf of hospitals and London County Council educational establishments.

An enormous increase in offences against the Food and Drugs Act during the year has to be reported and the period was remarkable for the number of substitutes which flooded the market. Out of the shortage of eggs was hatched the first substitute-ramp, namely, "egg equivalent," when 1oz. of dyed powder and a little bi-carbonate of soda, selling at 6d. (£896 per ton) was said to be equivalent to six eggs!

Substitutes for sugar, oranges and lemons followed, all of which were sold at high prices, many of them being almost worthless. Unfortunately, too, the adulteration of milk increased, and altogether the Chief Inspector and his staff had an extremely busy year. There were 15 milk prosecutions with penalties amounting to £115 6s. 6d., and 36 other prosecutions, with penalties amounting to £565.

One result of this campaign was that the Ministry of Food took steps to control the sale of food substitutes. This, however, only touches on part of the evil. There are still a great number of false and misleading labels applied to foods which are not sold as substitutes, and the campaign against this form of swindle is still being carried on.

The sale of carbolic disinfectant powder has been given a good deal of attention. Many of these were found to consist of coloured chalk which had been given a smell by the addition of a small quantity of coal tar oil, but possessed no disinfecting properties whatever. Successful action was taken in such cases under the Merchandise Marks Act.

(ii) Food and Drugs Act, Part II. (Milk and Dairies Orders).

446 samples of milk taken mainly at places of production were submitted for microscopical examination and animal inoculation test, the number of cows involved totalling 7,928. A further 448 similar samples were taken on delivery to schools in connection with the supervision of the Milk in Schools Scheme. As a result of all this sampling, 31 cows were slaughtered under the Tuberculosis Order, while statutory notices were served on the owners of 215 cows suffering from scheduled diseases and whose milk was unfit for human consumption.

The number of producers licensed to use a special designation during the year was 275 (191 "Accredited" and 84 "Tuberculin Tested"). At the close of the year 236 (162 "Accredited" and 74 "Tuberculin Tested") remained in force. Of the remaining 39, 26 licensees relinquished their licences through removal or other causes, and 13 were revoked. 18 licences were suspended for various periods.

876 samples were taken from licensed producers, 258 of which failed to pass the prescribed test. In addition 52 pre-license "check" samples were taken.

The number of complaints from other local authorities was 6, viz., Middlesex County Council 4, Herts County Council 1, and L.C.C. 1. As a result of investigation into these cases, 3 tuberculous cows were subsequently slaughtered.

The total number of cows giving tuberculosis milk slaughtered under the Tuberculosis Order during the year was therefore 34.

SECTION E.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.

(i) The table at the end of this Report (Section F(f)) gives the number of cases of infectious diseases notified in urban and rural districts during 1941.

With the exception of a small outbreak of Poliomyelitis at Slough there is little on which to comment. It was fortunate that this outbreak which looked like being quite extensive, subsided rapidly, and the absence of sporadic cases since is remarkable.

(ii) Vaccination.

The County is divided into 61 vaccination districts in which 48 Public Vaccinators are employed. Public Vaccinators are also appointed for the Council's Public Assistance Institutions.

The Registrar General requires two returns to be submitted to him annually, one in respect of successful primary vaccinations and re-vaccinations performed by Public Vaccinators and Medical Officers of Public Assistance Institutions, and the other in respect of the vaccinations of children whose births were registered in the previous year. These returns are summarised as follows for 1941:—

No. of successful Primary Vaccinations.			No. of successful re-vaccinations of persons who had been successfully vaccinated at some previous time.
Under one year of age.	One year and upwards.	Total.	
775	226	1,001	35

(iii) Diphtheria Immunisation.

As indicated in the Report for 1940, the Ministry of Health have drawn the attention of local authorities to the importance of diphtheria prophylaxis, and have emphasised the necessity of special efforts being made and sustained to secure the immunisation of as many children as possible in order to meet the increased risks which inevitably arise out of war conditions.

The table (h) in Section F set out at the end of this Report gives an indication of the work carried out during the year by the local authorities in this County. Generally speaking, in most instances good progress has been made, but there appears to be room for improvement in one or two districts.

During 1941 welfare centres have been very active in the matter of immunisation, 3,063 children were fully immunised as compared with 278 in 1940. This number has for the most part been included in the first column of the table referred to above, which shows a total of 4,177 children under 5 years of age who have received a full course of immunisation.

(v) **Cancer.**

The Council have not yet provided any special facilities in the County for the treatment of cancer, neither have they entered into any agreement with other local authorities or voluntary bodies for this purpose.

(vi) **Venereal Diseases.**

For the treatment of venereal diseases the Bucks County Council is a participating authority in the London and Home Counties Scheme and has the advantages of the facilities provided at the clinics of 19 large general and special hospitals in London.

In addition, excellent facilities are provided by arrangement with the General Hospital, Northampton, and the Radcliffe Infirmary, Oxford.

The following table shows the work carried out during 1941:—

	London.		Northants.		Oxford.	
	1941.	1940.	1941.	1940.	1941.	1940.
No. of new patients	144	125	19	30	24	28
Total no. of attendances	1,943	2,010	327	317	492	266
Total no. of in-patient days	449	456	—	21	12	—
Pathological Specimens:—						
At Centres—						
Detection of Spirochaetes	14	3	7	2	—	—
„ „ Gonococci	686	612	38	44	38	27
„ „ Wasserman Reaction	289	251	32	46	42	33
Others	288	326	2	2	8	4
For practitioners—						
Detection of Spirochaetes	—	—	—	—	—	—
„ „ Gonococci	14	8	—	—	—	—
„ „ Wasserman Reaction	85*	98*	—	—	—	—
Others	83	100	—	—	—	—

* Includes 75 specimens sent up for examination to St. Thomas's Hospital from the County Health Department. ...

(vii) **Tuberculosis.**

Deaths from tuberculosis in 1941 numbered 192, as compared with 146 in 1940.

Notification. 149 notifications of pulmonary and 55 non-pulmonary tuberculosis were received.

In connection with treatment by artificial pneumothorax X-Ray examinations are now considered essential, so that for the diagnosis of doubtful cases and for "A.P." cases X-Ray examinations become more and more frequent. The excellent results obtained by the Radiographers at the Royal Bucks Hospital and Wycombe War Memorial Hospital have been of the greatest assistance, and the co-operation of the Hospital Staffs is much appreciated by the Tuberculosis Officer. For cases in the north of the County the Northampton Borough Council have kindly consented to their Tuberculosis Officer making any necessary X-Ray examination, and his help has been very valuable, as has that of the Radiologist at the Chalfont Hospital.

Examinations of specimens of sputum, etc., are made free of charge for practitioners in the County. During the year 529 specimens were examined, in 109 of which tubercle bacilli were found, the other 420 giving a negative result.

As in recent years the majority of cases of tubercle of bones and joints have been sent direct to the Orthopaedic Clinics. It is hoped that such cases will get fewer in proportion to the elimination of bovine sources of infection.

Without the goodwill and help of medical practitioners throughout the County it would be impossible to get into touch with the cases of tuberculosis, and the Tuberculosis Officer would once more acknowledge with thanks their co-operation.

NEW CASES AND MORTALITY, 1941.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1 .....	...	...	1	...	...	...	8	5
1—5 .....	...	...	6	5	1	2	3	3
5—10	1	...	7	2	} 48	47	5	7
10—15	2	2	6	3				
15—20	8	10	4	3	} 29	19	3	1
20—25	6	17	1	5				
25—35	18	26	5	1				
35—45	17	5	2	2	} 5	4	...	2
45—55	12	6	...	...		
55—65	10	3	...	1				
65 and upwards ...	2	4	...	1				
TOTALS	76	73	32	23	83	72	19	18

SECTION F.—TABLES, ETC.

(a) LIST OF SANITARY AUTHORITIES.

<i>District.</i>	<i>Medical Officer of Health.</i>
URBAN DISTRICTS.	
Aylesbury, Borough of	J. T. C. SIMS ROBERTS, M.B., CH.B., D.P.H., Barrister at Law.
Beaconsfield	T. P. EVANS, M.R.C.S., L.R.C.P., D.P.H.
Bletchley	A. MICHAEL CRITCHLEY, M.D., CH.B., D.P.H.*
Buckingham, Borough of	A. MICHAEL CRITCHLEY, M.D., CH.B., D.P.H.*
Chesham	T. P. EVANS, M.R.C.S., L.R.C.P., D.P.H.
Eton	V. A. T. SPONG M.B., B.S., D.P.H.
Linslade	M. C. ROTHCOPE, M.B., B.S., M.R.C.S., L.R.C.P.
Marlow	F. H. P. WILLS, L.M.S.S.A.
Newport Pagnell	C. H. F. BAILEY, M.R.C.S., L.R.C.P.
Slough	V. A. T. SPONG M.B., B.S., D.P.H.
Stratford & Wolverton	D. W. A. BULL, M.D., M.R.C.S., L.R.C.P.
Wycombe, Borough of .	W. B. MOORE, M.B., CH.B., D.P.H.
RURAL DISTRICTS.	
Amersham	H. ENGLAND, M.R.C.S., L.R.C.P.
Aylesbury	J. T. C. SIMS ROBERTS, M.B., CH.B., D.P.H., Barrister at Law.
Buckingham	G. B. PEARSON, L.R.C.P., L.R.C.S.
Eton	V. A. T. SPONG M.B., B.S., D.P.H.
Newport Pagnell	C. H. F. BAILEY, M.R.C.S., L.R.C.P.
Wing	W. H. SQUARE, L.R.C.P., L.R.C.S.
Winslow	A. E. LEAPINGWELL, M.R.C.S., L.R.C.P.
Wycombe	F. H. P. WILLS, L.M.S.S.A.

*Serving in H.M. Forces,

(b) REGISTERED NURSING HOMES.

	NAME AND ADDRESS.	DESCRIPTION.
AMERSHAM	Tenterden, Chestnut Close.	Maternity or Medical.
AYLESBURY	"Rosser," 31, Tindal Road.	Surgical, Medical. Aged, Infirm.
BEACONSFIELD	The Kinellan Nursing Home, Penn Road.	Maternity, Medical, Acute Surgical, Aged, Infirm.
„	St. Joseph's Home.	Maternity, Acute Sur- gical, Medical or Minor Surgical, Aged, Infirm.
BLETCHLEY	Red House Bungalow, High Street.	Maternity.
CHALFONT ST. PETER	Roshana.	Medical, Minor Surgi- cal, Aged, Infirm.
CHESHAM	The Cottage, Amy Lane.	Aged, Infirm.
DATCHET	Holmcroft,	Maternity, Medical, Surgical, Aged, Infirm.
„	The Old Bridge House.	Medical, Minor Sur- gical, Aged, Infirm.
DRAYTON HOLLOWAY	Drayton Holloway, nr. Tring.	1 Convalescent.
FARNHAM COMMON	"Daneby," Green Lane.	Medical, Minor Surgi- cal, Aged, Infirm.
FULMER	Fulmer Chase and Fircroft, Stoke Common.	Maternity. (For wives of officers in Forces.)
GERRARDS CROSS ...	Chalfonts Nursing Home.	Maternity, Acute Sur- gical, Medical or Minor Surgical, Aged, Infirm.
„	Sandygate, Fulmer Road.	Maternity.
„	Lyncroft, Bulstrode Park.	Medical, Minor Sur- gical, Aged, Infirm.
HIGH WYCOMBE ...	The Willows, 147, West Wycombe Road.	Maternity, Surgical.
„	The High Wycombe District Nursing Service and Maternity Home.	Maternity.
„	St. George's, 123, London Road.	Medical, Minor Surgi- cal, Aged, Infirm.
„	Sefton, 113, Totteridge Road.	Medical, Minor Surgi- cal, Maternity, Acute Surgical, Aged In- firm.

(b) REGISTERED NURSING HOMES (Continued).

	NAME AND ADDRESS.	DESCRIPTION.
LANGLEY	The Moat House.	Mental, Nerve.
LEE COMMON	Laurel Villa.	Medical, Aged, Infirm.
MARLOW	The Berkeley Nursing Home.	Maternity, Medical, Surgical, Aged, Infirm.
MURSLEY	Richmond Lodge.	Medical, Minor Surgical, Aged, Infirm, Convalescent, Maternity.
NEWPORT PAGNELL	Tykeford Abbey Nursing Home.	Mental, Maternity or Surgical.
„	Tyringham Nursing Home.	Surgical, Medical, Aged, Infirm.
OLNEY	90., High Street.	1 Maternity.
PRESTWOOD	The White House.	Medical, Minor Surgical.
SLOUGH	Heathfield Nursing Home, Heathfield, Uxbridge Villas, Uxbridge Road.	Aged, Infirm.
„	Parkside Nursing Home, Upland Court Road.	Maternity, Surgical, Aged, Infirm.
„	The Nursing Home, Burlington Road.	Maternity.
STOKE POGES	Fulmer Grange.	Medical, Minor Surgical, Aged, Infirm.
WENDOVER	Red House.	Maternity, Medical or Minor Surgical, Aged, Infirm.

(c) INFANT WELFARE CENTRES.

NAME OF CENTRE.	SITUATE.	BY WHOM PROVIDED.
AMERSHAM	St. Michael's Hall	Voluntary Committee
CHESHAM BOIS	British Legion Hall	Voluntary Committee
AYLESBURY	The Clinic, Pebbic Lane	County Council
BEACONSFIELD	The Old Rectory	Voluntary Committee
BLEDLOW AND DISTRICT ..	The Memorial Hall	County Council
BLETCHLEY	School Clinic	Voluntary Committee
BOURNE END	Red Lion Hotel	Voluntary Committee
BRADWELL	Methodist Church School Room	County Council
BRILL	Working Men's Institute	Voluntary Committee
BUCKINGHAM	The Oddfellows' Hall	Voluntary Committee
BURNHAM	Lent Rise Hall	Voluntary Committee
CHALFONT ST. GILES	Memorial Hall	Voluntary Committee
CHALFONT ST. PETER	Hospital Hut	Voluntary Committee
CHARTRIDGE AND THE LEE	Reading Room, Chartridge	Voluntary Committee
CHENIES	23, Brushwood Drive, Chorley Wood	Voluntary Committee
CHESHAM	The Clinic, Germain St.	Voluntary Committee
CIPPENHAM	Central Hall	Voluntary Committee
DATCHET	Working Men's Club	Voluntary Committee
DOWNLEY	Memorial Hall	Voluntary Committee
ELLESBOROUGH	Village Hall	Voluntary Committee
ETON	College Arms, High St.	Voluntary Committee
ETON WICK	Chapel Hall	Voluntary Committee
FARNHAM ROYAL	The Village Hall,	Voluntary Committee
ST. MICHAEL'S, FARNHAM	Slough Social Centre	Voluntary Committee
ROYAL	Temperance Hall	Voluntary Committee
FLACKWELL HEATH	Village Institute	Voluntary Committee
FRIETH	Girl Guide Hall	Voluntary Committee
GERRARDS CROSS	Men's Club Room	Voluntary Committee
LANGLEY	Parish Room	County Council
GREAT HAMPDEN	The Church Room	Voluntary Committee
GREAT MISSENDEN	Champneys Hall	Voluntary Committee
HORTON	Baptist School Room	Voluntary Committee
HOLMER GREEN	The Village Hall	County Council
IVER	The Town Hall	Voluntary Committee
IVINGHOE & DISTRICT	Mrs. Lavington's, Askett	Voluntary Committee
KIMBLE	Memorial Hall	County Council
LACEY GREEN	Memorial Hall	Voluntary Committee
LANE END	The Georgo Club Room	Voluntary Committee
LAVENDON		

(c) INFANT WELFARE CENTRES (Continued).

NAME OF CENTRE.	SITUATE.	BY WHOM PROVIDED.
LINSLADE	Forster Institute	Voluntary Committee
LONG CRENDON	The Old Court House	Voluntary Committee
LOUDWATER	Village Hall	Voluntary Committee
MARLOW	Public Library	Voluntary Committee
NAPHILL	Memorial Hall	Voluntary Committee
NEWPORT PAGNELL	73, High Street	County Council
OLNEY	Church Hall	Voluntary Committee
PRESTWOOD & GREAT KINGSHILL	Memorial Hall, Prestw'd	Voluntary Committee
PRINCES RISBOROUGH	Baptist Church Room	Voluntary Committee
QUAINTON	Memorial Hall	Voluntary Committee
RICHINGS PARK	Church Room	Voluntary Committee
SEER GREEN & JORDANS	Baptist School Room	Voluntary Committee
SLOUGH	Health Centre	Voluntary Committee
STOKENCHURCH	Welfare Hut	Voluntary Committee
STOKE POGES	The Village Hall	Voluntary Committee
STONY STRATFORD	Church Hall	Voluntary Committee
TYLERS GREEN	Village Hall	Voluntary Committee
WADDESDON	Reading Room	Voluntary Committee
WENDOVER	British Legion Hall	Voluntary Committee
WINCHMORE HILL	Memorial Hall	Voluntary Committee
WING	Rothschild Hall	Voluntary Committee
WINSLOW	Church Hall	County Council
WOBBURN SANDS	The Friends Meeting House	Voluntary Committee
WOLVERTON	Infant School	Voluntary Committee
WOBBURN GREEN	Chapel Room, The Green	Voluntary Committee
WRAYSBURY	Scout Hut	Voluntary Committee

(d) BIRTH AND DEATH RATES AND INFANT MORTALITY RATE, 1940 and 1941.

	Birth rate per 1000.		Death rate per 1000.		Infant Mortality rate per 1000 births		Phthisis death rate per 1000.		Maternal Mortality per. 1000 live and stillbirths	
	1940.	1941.	1940.	* 1941.	1940.	1941.	1940.	1941.	1940.	1941.
Aylesbury	13.7	13.2	10.5 (11.0)	10.3	47.1	40.7	0.5	0.7		
Beaconsfield	8.4	10.9	7.7 (7.0)	7.7	65.5	41.6	Nil.	0.25		
Bletchley	11.7	13.9	12.6 (13.1)	9.5	40.6	41.1	0.1	0.4		
Buckingham	11.7	12.8	10.7 (9.5)	8.9	20.4	Nil.	0.2	0.2		
Chesham	11.4	10.6	10.2 (9.4)	9.8	29.1	31.8	0.2	0.7		
Eton	7.9	9.7	7.4 (8.9)	9.7	111.1	44.4	Nil.	0.45		
Linslade	10.5	9.4	15.3 (13.7)	11.1	58.8	29.4	0.3	Nil.		
Marlow	11.8	14.1	15.3 (14.9)	13.6	35.7	35.1	0.5	1.07		
Newport Pagnell	10.9	10.9	15.3 (11.9)	12.8	14.6	Nil.	0.7	0.4		
Slough	18.6	15.8	9.8 (12.4)	8.8	47.0	47.9	0.5	0.6		
Wolverton	11.5	9.6	14.9 (12.0)	13.1	41.4	36.1	0.3	0.5		
Wycombe	12.3	9.7	11.2 (12.5)	8.6	50.6	31.6	0.3	0.5		
Total Urban	14.0	12.5	11.1 (11.8)	9.6	48.5	38.9	0.3	0.5	2.7	3.4
Amersham	11.7	10.7	10.1 (9.3)	9.9	58.6	35.6	0.2	0.3		
Aylesbury	13.2	11.8	12.7 (10.9)	13.1	27.8	56.5	0.1	0.3		
Buckingham	13.1	12.2	12.7 (11.3)	11.1	51.2	31.5	0.4	0.6		
Eton	13.8	13.08	12.1 (11.8)	10.7	58.3	42.9	0.3	0.3		
Newport Pagnell	10.9	10.8	16.7 (13.5)	12.2	52.6	50.05	0.4	0.4		
Wing	10.8	10.6	12.3 (10.6)	13.8	Nil.	55.04	0.1	0.3		
Winslow	11.6	9.6	13.0 (10.1)	12.3	54.9	51.02	Nil.	0.4		
Wycombe	11.4	11.3	11.5 (10.8)	9.3	23.7	36.5	0.3	0.4		
Total Rural	12.4	11.5 ^c	12.1 (10.9)	10.9	43.7	42.9	0.2	0.4	2.7	5.02
County	13.2	12.04	11.5	10.3	48.5	45.0	0.3	0.4	2.7	4.1
England and Wales...	14.6	14.2	14.3	12.9	55.0	59.0			2.16	2.23

*Death rates corrected for age and sex distribution.

(e) COMPARATIVE TABLE OF BIRTH, DEATH AND INFANT MORTALITY RATES FOR THE
TEN YEAR PERIOD, 1932-41.

YEAR.	BIRTH RATE per 1,000 population.				DEATH RATE per 1,000 population.				INFANT MORTALITY RATE per 1,000 births.			
	Urban.	Rural.	County.	England and Wales.	Urban.	Rural.	County.	England and Wales.	Urban.	Rural.	County.	England and Wales.
1932	14.8	13.8	14.3	15.3	11.1	11.1	11.1	12.0	49	54	52	65
1933	13.7	13.3	13.5	14.4	10.7	11.7	11.2	12.3	43	46	45	64
1934	15.4	13.8	14.4	14.8	10.0*	10.1*	11.0	11.8	43	44	44	59
1935	15.4	14.1	14.7	14.7	9.5*	9.6*	10.5	11.7	33	37	35	57
1936	15.6	13.6	14.6	14.8	10.0*	10.3*	11.1	12.1	42.5	47.7	44.9	59
1937	15.5	14.1	14.8	14.9	10.4*	10.3*	11.3	12.4	38.7	42.2	40.4	58.0
1938	15.9	13.5	14.7	15.1	9.5*	10.4*	10.0	11.6	34.6	29.5	32.2	53.0
1939	16.1	14.4	15.3	15.0	9.9*	9.3*	10.5	12.1	39.0	38.5	38.7	50.0
1940	14.0	12.4	13.2	14.6	11.8*	10.9*	11.5	14.3	48.5	43.7	48.5	55.0
1941	12.5	11.5	12.04	14.2	9.6	10.9	10.3	12.9	38.9	42.9	45.0	59.0

*Corrected for age and sex distribution.

(f) NOTIFICATIONS OF INFECTIOUS DISEASES IN URBAN AND
RURAL DISTRICTS, 1941.

DISTRICTS.	Tuber- culosis.		Ophthalmia Neonatorum.	Puerperal Pyrexia.	Cerebro Spinal Fever.	Poliomyelitis.	Encephalitis Lethargica.	Pneumonia.	Malaria.	Dysentery.	Smallpox.	Enteric Fever.	Diphtheria.	Scarlet Fever.
	Pulmonary.	Other Forms.												
URBAN.														
Aylesbury	9	5	...	12	9	6	...	24	...	...	...	2	10	75
Beaconsfield	1	...	...	1	...	...	...	...	...	...	...	3	4	12
Bletchley .....	...	...	...	...	1	...	...	12	...	...	...	2	8	8
Buckingham .....	...	...	...	...	...	...	...	7	...	...	...	...	3	6
Chesham	8	3	...	...	1	...	1	1	...	1	...	5	1	33
Eton	2	...	...	...	...	1	...	1	...	...	...	...	1	2
Linslade	1	1	...	...	...	...	...	4	...	...	...	...	8	7
Marlow	4	3	...	...	1	...	...	...	...	...	...	...	23	15
Newport Pagnell .....	...	3	...	1	...	...	...	...	...	...	...	...	2	1
Slough	42	7	1	11	10	27	1	29	...	2	...	...	40	83
Wolverton	9	1	...	...	1	...	...	32	...	...	...	...	4	17
Wycombe	13	15	2	11	10	...	...	11	...	...	...	1	21	116
Total Urban	89	38	3	36	33	34	2	121	...	3	...	13	125	375
RURAL.														
Amersham	17	6	2	12	9	...	...	20	1	...	...	16	3	46
Aylesbury	9	9	...	4	2	3	...	18	...	1	...	...	3	48
Buckingham	1	1	1	1	...	1	...	15	...	...	...	...	...	13
Eton	22	5	...	9	5	16	...	14	...	...	...	...	7	49
Newport Pagnell	11	3	...	12	...	1	...	10	...	...	...	1	8	10
Wing	4	...	...	2	...	...	...	7	...	...	...	1	4	18
Winslow .....	...	...	...	1	...	...	...	...	...	...	...	...	9	18
Wycombe	7	5	...	3	8	3	...	24	...	...	...	2	35	85
Total, Rural ...	71	29	3	44	24	24	...	103	1	1	...	20	88	287
County	160	67	6	80	57	58	2	229	1	4	...	33	213	662

(g) CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY OF BUCKINGHAM,
1941.

CAUSES OF DEATH.		AGGREGATE OF URBAN DISTRICTS.					AGGREGATE OF RURAL DISTRICTS.									
		Sex.	All Ages.	0-1	1-5	5-15	15-45	45-65	All Ages.	0-1	1-5	5-15	15-45	45-65		
ALL CAUSES.		M	1,009	71	31	25	111	271	500	1,102	69	21	17	101	263	631
		F	977	40	28	14	122	174	599	1,104	41	21	9	97	235	701
1 Typhoid and Parat. Fevers		M	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		F	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 Cerebro-Spinal Fever		M	1	...	...	...	...	...	...	...	...	...	...	...	...	...
		F	7	1	3	2	1	...	...	3	1	2	2	...	1	...
3 Scarlet Fever		M	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		F	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4 Whooping Cough		M	3	1	2	...	...	...	...	...	...	...	...	...	...	...
		F	8	2	6	...	...	...	...	...	...	...	...	...	...	...
5 Diphtheria		M	4	...	3	1	...	...	...	...	...	...	...	...	...	...
		F	2	...	1	...	...	...	...	...	...	...	...	...	...	...
6 Tuberculosis of Resp. System		M	49	...	...	1	25	19	4	34	...	...	...	23	10	1
		F	47	...	...	...	30	13	3	25	...	...	...	17	6	1
7 Other forms of Tuberculosis		M	11	1	7	2	1	...	...	8	...	...	...	4	3	...
		F	12	1	2	3	6	...	...	6	...	...	...	1	1	2
8 Syphilitic Diseases		M	5	...	...	...	1	2	2	12	1	...	...	...	5	6
		F	2	...	...	...	1	1	1	2	...	...	...	...	1	1
9 Influenza		M	13	...	1	...	2	5	5	25	...	...	...	2	8	15
		F	16	1	...	...	2	13	20	20	...	...	...	2	6	12
10 Measles		M	1	...	...	...	...	...	...	1	...	...	...	...	...	...
		F	3	1	2	...	...	...	...	2	...	1	...	...	...	...
11 Ac. Polio-Myel. and Polio-Enceph.		M	3	...	3	...	...	...	...	2	...	2	...	...	...	...
		F	1	...	...	...	...	...	...	...	...	...	...	...	...	...
12 Ac. Inf. Enceph.		M	3	...	1	...	1	1	1	...	...	...	...	...	...	...
		F	1	...	...	...	...	...	...	1	...	...	...	...	...	...
13 Cancer of Buc. Cav. and Esoph. (M.)		M	18	...	...	...	...	8	10	20	...	...	...	...	5	14
		F	22	...	...	...	5	4	13	11	...	...	...	...	6	4
14 Cancer of Stomach and Uterus (F.)		M	26	...	...	...	3	7	16	36	...	...	...	...	13	22
		F	27	...	...	...	...	6	21	23	...	...	...	...	11	11
15 Cancer of Breast		M	1	...	...	...	...	...	...	...	...	...	...	...	...	...
		F	33	...	...	...	4	13	16	37	...	...	...	6	12	19
16 Cancer of all other sites		M	90	...	...	...	5	38	51	96	...	...	...	4	38	54
		F	71	...	...	...	5	13	48	107	...	...	...	3	38	66
17 Diabetes		M	9	...	...	...	1	1	6	3	...	...	...	...	1	2
		F	10	...	...	...	1	2	7	10	...	...	...	...	4	4
18 Intra-Cranial Vascular Lesions		M	70	...	...	...	1	17	52	108	...	...	...	2	15	91
		F	114	...	...	...	3	25	86	140	...	...	...	1	19	120
19 Heart Disease		M	222	...	...	...	12	64	146	254	...	...	...	2	4	56
		F	229	...	...	...	1	28	188	253	...	...	...	10	43	200
20 Other Diseases of Circ. System		M	24	...	...	...	2	5	16	44	...	...	...	...	8	35
		F	33	...	...	...	2	8	23	28	...	...	...	1	4	23
21 Bronchitis		M	55	2	...	...	2	17	34	51	...	...	...	1	3	8
		F	59	1	2	...	1	5	50	71	...	...	...	2	8	61
22 Pneumonia		M	72	10	8	...	4	16	33	70	...	...	...	3	2	4
		F	48	7	8	...	1	4	5	23	...	...	...	3	16	36
23 Other Resp. Diseases		M	18	1	...	...	2	4	10	11	...	...	...	3	3	5
		F	14	...	...	...	2	4	6	17	...	...	...	2	4	11
24 Ulcer of Stomach and Duodenum		M	19	...	...	...	2	10	7	23	...	...	...	3	9	11
		F	5	...	...	...	1	2	2	5	...	...	...	1	1	3
25 Diarrhoea, under two years		M	7	7	...	...	...	...	...	4	...	...	...	...	...	...
		F	1	1	...	...	...	...	...	3	...	...	...	...	...	...
26 Appendicitis		M	9	...	...	...	1	2	4	...	...	...	...	...	...	...
		F	...	...	...	...	2	2	4	3	...	...	...	1	1	2
27 Other Digve. Diseases		M	30	2	...	...	5	11	9	26	...	...	...	3	5	18
		F	28	...	...	...	1	4	15	28	...	...	...	1	10	15
28 Nephritis		M	30	...	...	...	2	10	17	27	...	...	...	2	6	19
		F	27	...	...	...	1	5	9	12	...	...	...	1	14	18
29 Puerp. and Post-Abort. Sepsis		M	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		F	2	...	...	...	2	...	...	2	...	...	...	2	...	...
30 Other Maternal causes		M	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		F	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31 Prem. Birth		M	19	19	...	...	7	...	...	10	...	...	...	10	...	...
		F	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32 Con. Mal., Birth Inj., Infant Dis.		M	9	9	...	...	...	...	...	20	...	...	...	...	...	...
		F	22	19	1	...	...	...	...	7	...	...	...	...	...	...
33 Suicide		M	16	13	1	...	1	1	...	27	...	...	...	1	1	...
		F	4	...	...	...	1	2	1	14	...	...	...	...	...	...
34 Road Traffic Acc.		M	8	...	...	...	2	5	1	8	...	...	...	2	3	3
		F	...	...	...	...	...	...	...	...	...	...	...	4	4	...
35 Other violent causes		M	24	...	...	...	4	10	5	8	...	...	...	1	9	11
		F	11	...	...	...	2	2	2	24	...	...	...	1	5	6
36 All other causes		M	39	3	2	3	14	10	7	34	...	...	...	1	4	10
		F	16	3	...	...	3	3	7	30	...	...	...	2	8	2
		M	108	5	2	5	12	19	65	116	...	...	...	4	3	1
		F	88	1	...	...	16	9	61	113	...	...	...	4	2	1

(h) RETURN—DIPHTHERIA IMMUNISATION FOR THE YEAR 1941.

Borough of Urban District.	No. children who received full course.		No. of children inoculated but not completed course of immunisation.		Estimated percentages of children immunised.		Estimated percentages of children not completely immunised.		Notified cases of diphtheria under 15 years of age.
	Under 5.	5-15 yrs.	Under 5.	5-15 yrs.	Under 5.	5-15 yrs.	Under 5.	5-15 yrs.	
Aylesbury	478	1,871	36	60	34.84	56.90	2.62	1.82	1
Beaconsfield	131	465	31	—	42.3	77.5	10.0	—	1
Bletchley	87	595	7	6	—	—	—	—	6
Buckingham	75	151	32	57	22.0	20.0	9.0	8.0	2
Chesham	284	1,484	75	—	47.3	74.2	12.5	—	—
Eton	18	309	2	3	9.0	72.0	1.0	0.7	—
Linslade	26	268	—	—	—	—	—	—	6
Marlow	165	644	—	189	33.0	50.0	—	15.0	18
Newport Pagnell	90	500	—	30	25.0	62.0	—	—	1
Slough	784	5,503	74	99	17.4	87.3	1.6	1.6	27
Wolverton	—	2,282	—	2,204	—	69.57	—	67.57	3
Wycombe	628	1,731	117	278	26.0	25.0	4.8	3.1	11
Rural Districts.									
Amersham	221	2,795	33	194	—	61.6	—	4.29	13
Aylesbury	—	1,514	—	—	8.3	60.59	—	—	3
Buckingham	213	916	6	5	47.3	92.5	—	—	—
Eton	248	3,675	10	166	9.9	76.6	0.4	3.5	6
Newport Pagnell	185	1,720	5	49	23.0	61.4	—	—	7
Wing	230	820	—	—	28.0	33.0	—	—	4
Winslow	—	—	—	—	—	—	—	—	3
Wycombe	314	—	—	—	—	—	—	—	23

